

Notice of References Cited		Application/Control No.	Applicant(s)/Patent Under Reexamination MCCARTHY ET AL.	
		10/666,756 <i>L. E. Crane</i>	Examiner L. E. Crane	Art Unit 1623

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-3,472,837 A	10-1969	MOFFATT JOHN G; et. al.	536/27.14
*	B	US-5,378,693 A	01-1995	McCarthy et al.	514/45
*	C	US-5,616,702 A	04-1997	Edwards et al.	536/27.13
*	D	US-5,792,841 A	08-1998	Edwards et al.	536/4.1
*	E	US-5,977,325 A	11-1999	McCarthy et al.	536/4.1
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
*	N	(L) 1,113,851	05-1968	Gr. Britain	Upjohn Co.	-----
*	O	(M) 0 310 673 A1	04-1989	Europe (EP)	Matsuda et al.	-----
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
*	U	[R] De Clercq, "S-Adenosylhomocysteine Hydrolase Inhibitors as Broad Spectrum Antiviral Agents," Biochemical Pharmacology, 36(16), 2567-2575 (1987).
*	V	(S) Ferrier, "4',5'-Unsaturated, Cyclic Compounds," Advances in Carbohydrate Chemistry, 24, 250-251 (1969).
*	W	(T) Fukukawa et al., "Synthesis of 2'(R)-Substituted Neplanocin A's (Nucleosides and Nucleotides XXXVII)," Chemical & Pharmaceutical Bulletin, 29, 597-600 (1981).
*	X	(U) Katritzky et al., Comprehensive Heterocyclic Chemistry, Vol. 5, Pergamon Press, New York, 1984, see p. 603.

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Notice of References Cited	Application/Control No.	Applicant(s)/Patent Under Reexamination	
	10/666,756	MCCARTHY ET AL.	
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U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-			
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

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	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)		
*	U	(V) Takenuki et al., "Design, Synthesis, and Antineoplastic Activity of 2'-Deoxy-2'-methylideneцитidine," Journal of Medicinal Chemistry, 31(6), 1063-1064 (1988).		
*	V	(W) Matsuda et al.(II), "Alkyl Addition Reaction of Pyrimidine 2'-Ketonucleosides: Synthesis of 2'-Branched-Chain Sugar Pyrimidine Nucleosides (Nucleosides and Nucleotides LXXXI)," Chemical & Pharmaceutical Bulletin, 36(3), 945-953 (1988).		
*	W	(X) Hansske et al.(I), "Nucleic Acid Related Compounds. 43. A Convenient Procedure for the Synthesis of 2'- and 3'-Ketonucleosides," Tetrahedron Letters 34(15), 1589-1592 (1983).		
*	X	(Y) Hansske et al.(II), "2'- and 3'-Ketonucleosides and Their Arabino and Xylo Reduction Products," Tetrahedron, 40(1), 125-135 (1984).		

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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	10/666,756	MCCARTHY ET AL.	
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U.S. PATENT DOCUMENTS

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	A	US-			
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
*	U	(Z) Ashwell et al., "The Synthesis of Some Branched-Chain-Sugar Nucleoside Analogs," Nucleic Acids Research, 15(5), 2157-2166 (March 11, 1987); see also Chem. Abstr., 107, p. 738, Abstract No. 154665k (1987).
*	V	(RA) Usui et al., "Synthesis of 2'-Deoxy-8, 2'-ethanoadenosine and 3'-Deoxy-8, 3'-ethanoadenosine (Nucleosides and Nucleotides. LXIV)," Chemical & Pharmaceutical Bulletin, 34(1), 15-23 (1986).
*	W	(SA) Taber's Cyclopedic Medical Dictionary, 17th Ed., Thomas (ed.), F. A. Davis Co., Philadelphia, PA, 1993; only p. 340 provided.
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Form PTO-892 U.S. Department of Commerce		Serial Number 10/666,756	Group Art Unit 1623	Attachment to Paper Number 08172005	
Notice of References Cited		APPLICANT(S) McCarthy et al.			

Published U. S. Patent Applications

*	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	Filing Date If Appropriate

U. S. Patent Documents

*	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	Filing Date If Appropriate
*	A 3,472,837 A	10/14/69	Verheyden et al.	536	027.140	
*	B 5,378,693 A	01/03/95	McCarthy et al. (I)	514	045.000	
*	C 5,616,702 A	04/01/97	Edwards et al. (I)	536	027.130	
*	D 5,792,841 A	08/11/98	Edwards et al. (II)	536	004.100	
*	E 5,977,325 A	11/02/99	McCarthy et al. (II)	536	004.100	

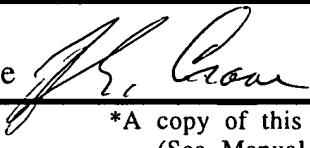
Foreign Patent Documents

*	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB-CLASS		
*	L GB 1,113,851	05/15/68	Great Britain (GB)	Upjohn Co.	-----	-----		
*	M EP 0 310 673 A1	04/12/89	Europe (EPO)	Matsuda et al.(I)	-----	-----		

Other References (Including Author, Title, Date, Pertinent Pages, etc.)

*	R†	De Clercq, "S-Adenosylhomocysteine Hydrolase Inhibitors as Broad Spectrum Antiviral Agents," <i>Biochemical Pharmacology</i> , 36(16), 2567-2575 (1987).
*	S†	Ferrier, "4',5'-Unsaturated, Cyclic Compounds," <i>Advances in Carbohydrate Chemistry</i> , 24, 250-251 (1969).

† Month of publication data is unavailable. Issue Number information is provided whenever possible following the volume number in parentheses.

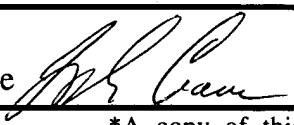
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¥: Reference not presently available.		
*A copy of this reference is not being furnished with this office action. (See Manual of Patent Examining Procedure, Section 707.05(a).)		

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Notice of References Cited	APPLICANT(S) McCarthy et al.			

Other References (Including Author, Title, Date, Pertinent Pages, etc.)

* T†	Fukukawa et al., "Synthesis of 2'(R)-Substituted Neplanocin A's (Nucleosides and Nucleotides XXXVII)," <i>Chemical & Pharmaceutical Bulletin</i> , 29, 597-600 (1981).
* U†	Katritzky et al., <u>Comprehensive Heterocyclic Chemistry</u> , Vol. 5, Pergamon Press, New York, 1984, see p. 603.
* V†	Takenuki et al., "Design, Synthesis, and Antineoplastic Activity of 2'-Deoxy-2'-methylideneцитidine," <i>Journal of Medicinal Chemistry</i> , 31(6), 1063-1064 (1988).
* W†	Matsuda et al.(II), "Alkyl Addition Reaction of Pyrimidine 2'-Ketonucleosides: Synthesis of 2'-Branched-Chain Sugar Pyrimidine Nucleosides (Nucleosides and Nucleotides LXXXI)," <i>Chemical & Pharmaceutical Bulletin</i> , 36(3), 945-953 (1988).
* X†	Hansske et al.(I), "Nucleic Acid Related Compounds. 43. A Convenient Procedure for the Synthesis of 2' and 3'-Ketonucleosides," <i>Tetrahedron Letters</i> 34(15), 1589-1592 (1983).
* Y†	Hansske et al.(II), "2'- and 3'-Ketonucleosides and Their Arabino and Xylo Reduction Products," <i>Tetrahedron</i> , 40(1), 125-135 (1984).
* Z††	Ashwell et al., "The Synthesis of Some Branched-Chain-Sugar Nucleoside Analogs," <i>Nucleic Acids Research</i> , 15(5), 2157-2166 (March 11, 1987); see also <i>Chemical Abstracts</i> , 107, p. 738, Abstract No. 154665k (1987).

† Month of publication data is unavailable. Issue Number information is provided whenever possible following the volume number in parentheses.

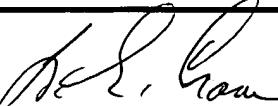
EXAMINER L. E. Crane 	DATE 08/17/05	page 2 of 3 ¥: Reference not presently available.
*A copy of this reference is not being furnished with this office action. (See Manual of Patent Examining Procedure, Section 707.05(a).)		

Form PTO-892 U.S. Department of Commerce	Serial Number 10/666,756	Group Art Unit 1623	Attachment to Paper Number 08172005	
Notice of References Cited	APPLICANT(S) McCarthy et al.			

Other References (Including Author, Title, Date, Pertinent Pages, etc.)

* RA†	Usui et al., †† "Synthesis of 2'-Deoxy-8, 2'-ethanoadenosine and 3'-Deoxy-8, 3'-ethanoadenosine (Nucleosides and Nucleotides. LXIV)," <i>Chemical & Pharmaceutical Bulletin</i> , 34(1), 15-23 (1986).
* SA†	Taber's Cyclopedic Medical Dictionary, 17th Ed., Thomas (ed.), F. A. Davis Co., Philadelphia, PA, 1993, only p. 340 cited.

† Month of publication data is unavailable. Issue Number information is provided whenever possible following the volume number in parentheses.

EXAMINER L. E. Crane 	DATE 08/17/05	page 3 of 3 ¥: Reference not presently available.
*A copy of this reference is not being furnished with this office action. (See Manual of Patent Examining Procedure, Section 707.05(a).)		

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